4Sight 9 Digitizer Replacement

This guide will help you remove and replace the digitizer.

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INTRODUCTION

Anticipate this process to take 15 to 20 minutes. Be sure to have a cleared out area. You will need several different tools including a plastic prying tool, 1mm screwdriver and heating pad. This process is fairly difficult.

TOOLS:

- T8 Torx Screwdriver (1)
- iFixit Opening Tools (1)
- Phillips #00 Screwdriver (1)

Step 1 — Cover





- Take tablet and rotate on its side, so that the two screws are facing upward.
- Use Phillips #00 Screwdriver to remove two 1mm screws on the left side of the tablet.

Step 2



- Insert plastic prying tool and pry back case away from the device slowly moving the plastic prying tool along the device.
- Once loosened, use hands to help separate case from device.

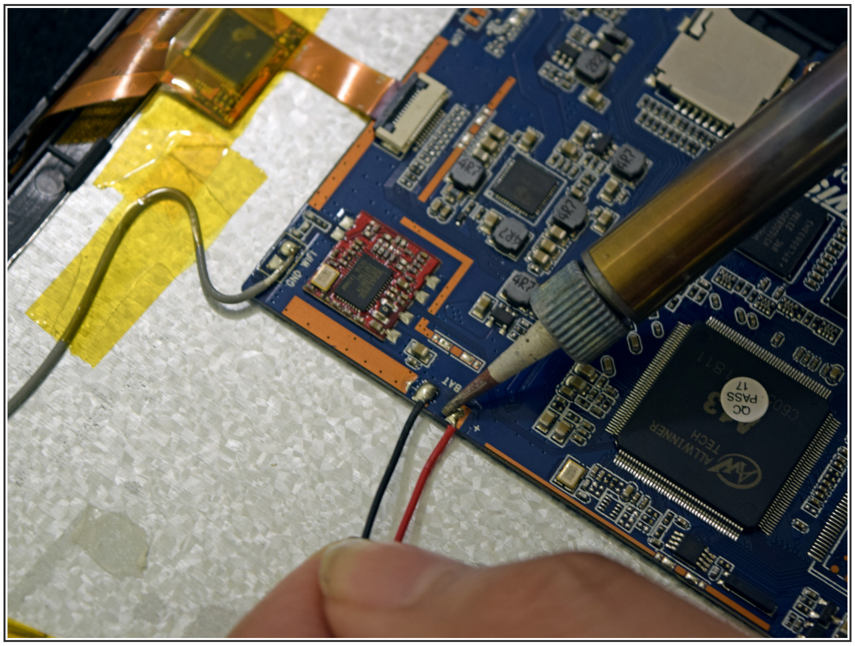
Step 3





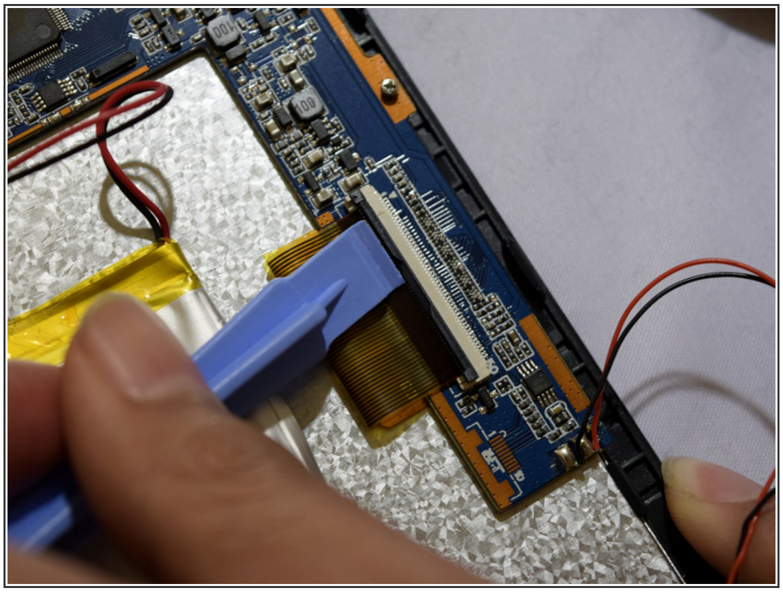
- Hold positive and negative wires as close as possible to the speaker.
- Use plastic prying tool and fingers to simultaneously lift speaker from cover.
- Set cover aside.

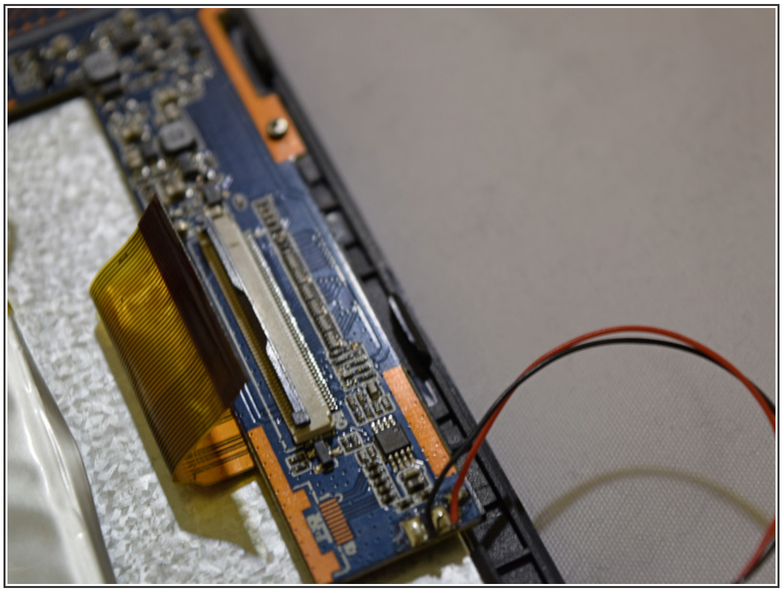
Step 4 — Motherboard



- Use soldering gun to remove the positive and negative wires connecting the battery to the circuit board.
- For a complete guide on how to solder, [click here.](#)

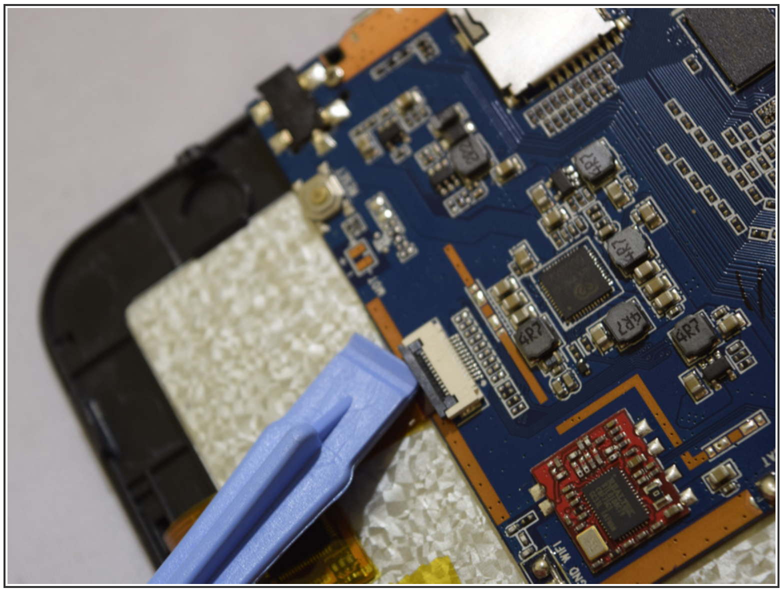
Step 5

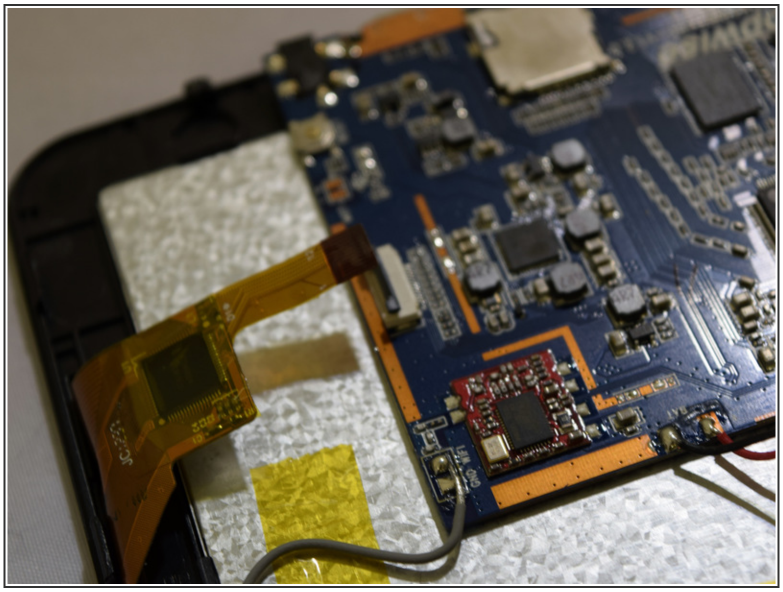




- Grip the ribbon located at the far end of the circuit board with a plastic spudger tool.
- Put pressure on the connector until the clasp comes undone.
- Gently pull up on electrical ribbon until it disconnects from circuit board.

Step 6

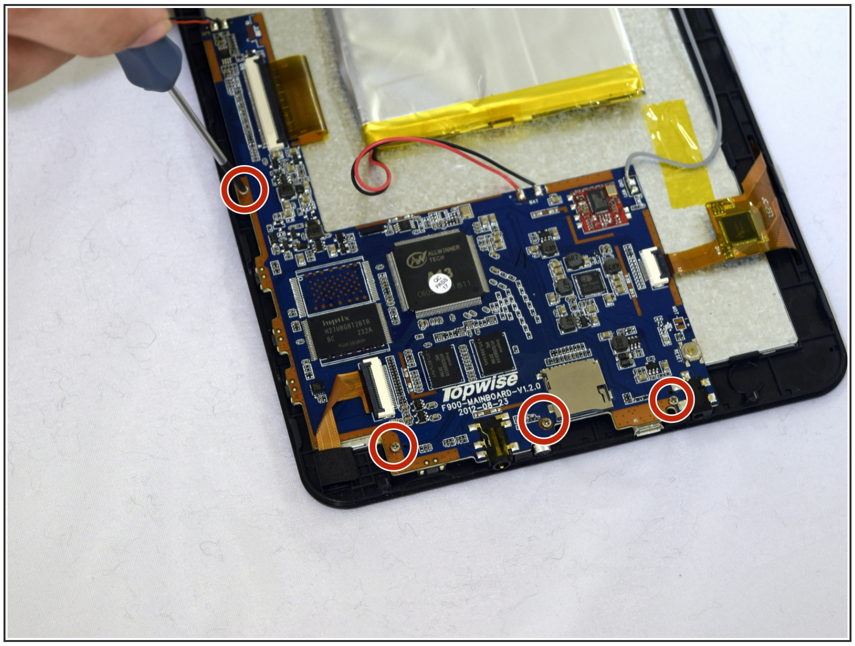




- Remove the second electrical ribbon from the motherboard.

ⓘ Use the technique for the previous ribbon.

Step 7



- Using #00 Phillips Screwdriver, remove the four 1mm screws holding the circuit board to the device.

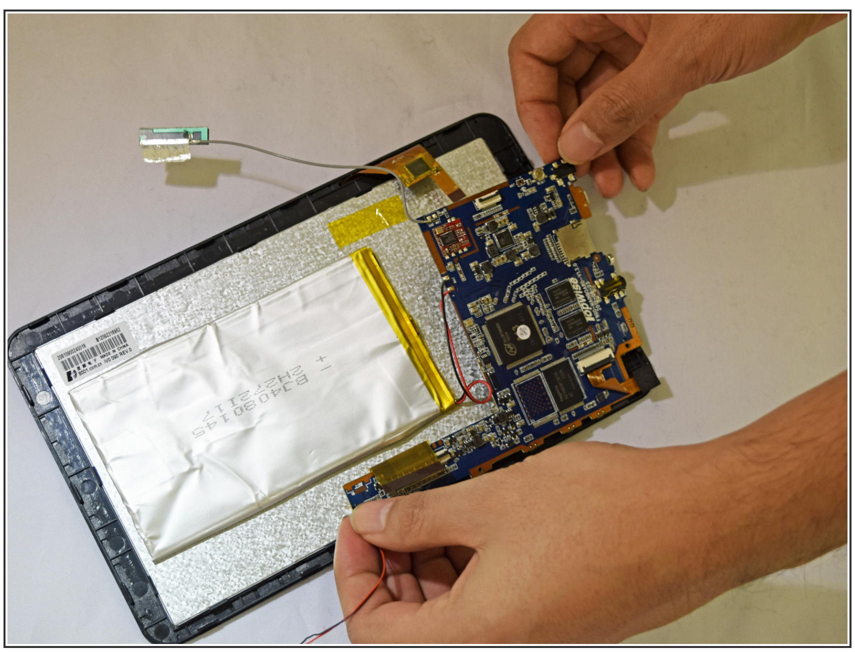
Step 8





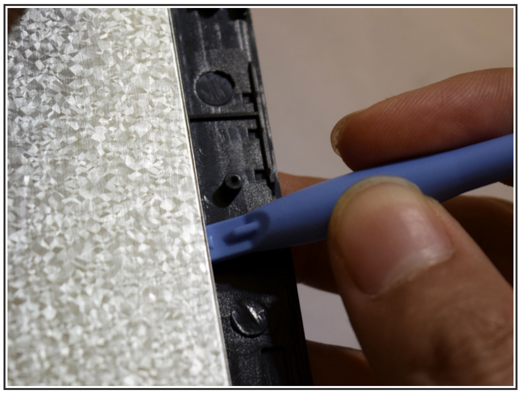
- With fingers, grip the green Wi-Fi connector.
- Gently pull up on connector to remove tape holding the connector in place.

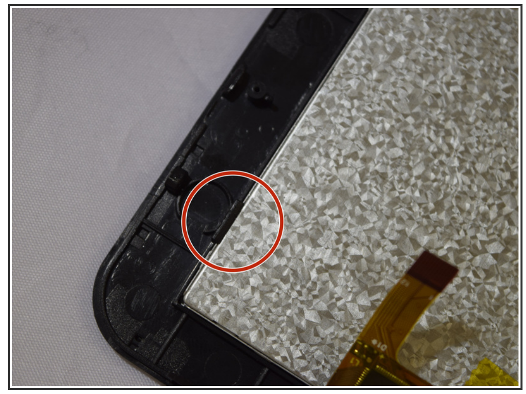
Step 9



- Using your fingers, gently lift the motherboard.

Step 10 — Digitizer





- Insert plastic prying tool under screen and exert pressure, pulling upward.
- Repeat this strep around each corner of screen until it pops off.

Step 11



- Place heating pad on glass frame in order to loosen adhesive for 3 to 5 minutes.

Step 12



- Use fingers to gently pull digitizer off of device.

To reassemble your device, follow these instructions in reverse order.

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